

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	TANAKA-KENTARO\$.IN. AND (focus\$4 OR af)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 13:55
L2	10043	(@ad<"20031224" OR @rlad<"20031224") AND ((af OR focus\$4) SAME area SAME (touch OR touchpanel OR screen OR display))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 13:56
L4	608	(@ad<"20031224" OR @rlad<"20031224") AND (348/207.99-376).CCLS. AND ((af OR focus\$4) SAME (region OR area) SAME (touch OR touchpanel OR screen OR display))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 13:57
L5	251	(@ad<"20031224" OR @rlad<"20031224") AND (348/207.99-376).CCLS. AND ((af OR focus\$4) WITH (select\$4 NEAR5 (region OR area))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:50
L6	13	L5 AND (touchpanel OR "touch panel" OR touchscreen OR "touch screen")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 14:55
L7	104	(@ad<"20031224" OR @rlad<"20031224") AND ((af OR focus\$4) WITH (select\$4 NEAR5 (region OR area))) AND (touchpanel OR "touch panel" OR touchscreen OR "touch screen")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 15:10
L8	91	L7 NOT L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 15:00
L9	17	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND (touchpanel OR "touch panel" OR touchscreen OR "touch screen")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 20:05

## EAST Search History

L10	162	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND ((user OR photographer OR operator) NEAR9 (area OR zone OR box OR rectangle OR region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 16:25
L11	29	(US-20050128312-\$ or US-20050007486-\$ or US-20020018136-\$ or US-20030142880-\$ or US-20010010559-\$ or US-20030179310-\$ or US-20030174230-\$ or US-20030076437-\$ or US-20020080242-\$ or US-20020067421-\$ or US-20010012072-\$ or US-20040090551-\$).did. or (US-5745175-\$ or US-5842058-\$ or US-5319462-\$ or US-6008844-\$ or US-5808678-\$ or US-5235428-\$ or US-6785469-\$ or US-6657668-\$ or US-5225940-\$ or US-6417883-\$ or US-6812968-\$ or US-6646680-\$ or US-5920349-\$ or US-7071985-\$ or US-6670991-\$ or US-5258847-\$ or US-6118484-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/01 16:22
L12	5	L11 AND (still NEAR2 (image OR mode)) AND ((motion OR moving) NEAR2 (image OR mode))	US-PGPUB; USPAT	OR	ON	2007/04/01 16:22
L13	231	(@ad<"20031224" OR @rlad<"20031224") AND (348/220.1-221.1).CCLS. AND (af OR focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 16:26
L14	60	(@ad<"20031224" OR @rlad<"20031224") AND (348/220.1-221.1).CCLS. AND ((af OR focus\$4) SAME still) AND ((af OR focus\$4) SAME (moving OR motion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 18:38
L15	5	("6493027").URPN.	USPAT	OR	ON	2007/04/01 16:57
L16	5	("4780766"   "4899212"   "5276563"   "5339163"   "5341190").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 16:58

## EAST Search History

L17	5	(@ad<"20031224" OR @rlad<"20031224") AND (348/220.1-221.1).CCLS. AND ((af OR focus\$4) SAME still) AND ((af OR focus\$4) SAME (movie)) NOT L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:08
L18	2	L11 AND ((default OR original) NEAR5 (location OR position OR area))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:13
L19	69	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND ((default OR original) NEAR5 (location OR position OR area))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:26
L20	96	@pd<"20031224" AND (focus\$4 SAME ((default OR original) NEAR5 (location OR position OR area))) AND (((electronic OR digital) ADJ2 camera) OR ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit"))	EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:26
L21	4	@pd<"20031224" AND (focus\$4 SAME ((default OR original) NEAR5 (region))) AND (((electronic OR digital) ADJ2 camera) OR ccd OR (charge\$1 ADJ couple\$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit"))	EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:26
L22	72	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND ((default OR original) NEAR5 (location OR position OR area OR region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:49

## EAST Search History

L23	302	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND (center NEAR5 (location OR position OR area OR region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:40
L24	51	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND (((mov\$3 OR return\$3) NEAR5 (middle OR center)) NEAR5 (location OR position OR area OR region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:40
L25	201	(@ad<"20031224" OR @rlad<"20031224") AND (348/333.01-333.13).CCLS. AND ((autofocus\$4 OR af OR focus\$4). CLM. OR (autofocus\$4 OR af OR focus\$4).AB.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 17:50
L27	35	(US-20050128312-\$ or US-20050007486-\$ or US-20020018136-\$ or US-20030142880-\$ or US-20010010559-\$ or US-20030179310-\$ or US-20030174230-\$ or US-20030076437-\$ or US-20020080242-\$ or US-20020067421-\$ or US-20010012072-\$ or US-20040090551-\$ or US-20030076429-\$).did. or (US-5745175-\$ or US-5842058-\$ or US-5319462-\$ or US-6008844-\$ or US-5808678-\$ or US-5235428-\$ or US-6785469-\$ or US-6657668-\$ or US-5225940-\$ or US-6417883-\$ or US-6812968-\$ or US-6646680-\$ or US-5920349-\$ or US-7071985-\$ or US-6670991-\$ or US-5258847-\$ or US-6118484-\$ or US-6493027-\$ or US-6522360-\$ or US-4614975-\$ or US-6919927-\$ or US-7034881-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/01 18:24
L28	33	L27 AND (motion OR moving OR movie OR video)	US-PGPUB; USPAT	OR	ON	2007/04/01 18:24
L29	26	L27 AND (motion OR moving OR movie OR video) AND still	US-PGPUB; USPAT	OR	ON	2007/04/01 18:24

## EAST Search History

L30	32	(@ad<"20031224" OR @rlad<"20031224") AND (348/220.1-221.1).CCLS. AND (focus\$4 NEAR5 (box OR area OR range OR region))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 18:39
L31	34	(@ad<"20031224" OR @rlad<"20031224") AND (348/220.1-221.1).CCLS. AND (focus\$4 NEAR5 (box OR area OR range OR region OR window OR rectangle OR box))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 18:47
L32	66	(@ad<"20031224" OR @rlad<"20031224") AND (still ADJ2 (mode OR image)) AND ((motion OR moving OR movie) ADJ2 mode) AND (focus\$4 NEAR5 (box OR area OR range OR region OR window OR rectangle OR box))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 18:48
L33	38	(US-20050128312-\$ or US-20050007486-\$ or US-20020018136-\$ or US-20030142880-\$ or US-20010010559-\$ or US-20030179310-\$ or US-20030174230-\$ or US-20030076437-\$ or US-20020080242-\$ or US-20020067421-\$ or US-20010012072-\$ or US-20040090551-\$ or US-20030076429-\$ or US-20030218687-\$).did. or (US-5745175-\$ or US-5842058-\$ or US-5319462-\$ or US-6008844-\$ or US-5808678-\$ or US-5235428-\$ or US-6785469-\$ or US-6657668-\$ or US-5225940-\$ or US-6417883-\$ or US-6812968-\$ or US-6646680-\$ or US-5920349-\$ or US-7071985-\$ or US-6670991-\$ or US-5258847-\$ or US-6118484-\$ or US-6493027-\$ or US-6522360-\$ or US-4614975-\$ or US-6919927-\$ or US-7034881-\$ or US-6654062-\$ or US-6393216-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/01 20:02
L34	1	L33 AND (default NEAR9 focus\$4)	US-PGPUB; USPAT	OR	ON	2007/04/01 20:05
L35	2	L33 AND (default NEAR9 center)	US-PGPUB; USPAT	OR	ON	2007/04/01 20:05
L36	2	L33 AND (default NEAR9 center\$3)	US-PGPUB; USPAT	OR	ON	2007/04/01 20:05

## EAST Search History

L37	5	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND (default NEAR9 (middle OR central\$2 OR center\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 20:08
L38	48	(@ad<"20031224" OR @rlad<"20031224") AND (348/345-357).CCLS. AND (automatic\$4 NEAR9 (middle OR central\$2 OR center\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 20:08
L39	47	(@ad<"20021226" OR @rlad<"20021226") AND (348/345-357).CCLS. AND (automatic\$4 NEAR9 (middle OR central\$2 OR center\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 20:11
L40	14	(@ad<"20021226" OR @rlad<"20021226") AND (348/345-357).CCLS. AND (initial\$4 NEAR9 (middle OR central\$2 OR center\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 21:14
L41	16	(@ad<"20021226" OR @rlad<"20021226") AND ((touchpanel OR "touch panel" OR touchscreen OR "touch screen") SAME once SAME twice SAME select\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 21:17
L42	229	(@ad<"20021226" OR @rlad<"20021226") AND ((touchpanel OR "touch panel" OR touchscreen OR "touch screen") SAME double SAME select\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 21:17
L43	27	(@ad<"20021226" OR @rlad<"20021226") AND ((touchpanel OR "touch panel" OR touchscreen OR "touch screen") SAME (double NEAR4 (touch\$3 OR tap\$4)) SAME select\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 21:46
L44	153	(@ad<"20031224" OR @rlad<"20041224") AND (348/207. 99-376).CCLS. AND ((border OR edge OR frame) NEAR4 (blink\$3 OR flash\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/04/01 21:47

## EAST Search History

L45	1	("7171625").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/04/01 22:19
-----	---	-----------------	--	----	-----	------------------